

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **LISTING OF CLAIMS**

1. (Currently Amended) A networkable resource server adapted in use to serve out resources to client devices of a network, the server having delivery context aware activity software to tailor the delivery and presentation of the resources according to a specific client device delivery context, wherein which when running the delivery context aware activity software on a processor of the server causes a report to be produced containing data related to and indicative of a level of delivery context aware requests, received by the server, for resources,

wherein the report includes information concerning characteristics of the server, network characteristics linking the server and the client devices, characteristics of the client devices, and characteristics of any intermediary devices in a network path between the client devices and the server,

wherein the report is sent out periodically to a master monitoring processor, to thereby notify the master monitoring processor of context delivery related information that has changed since the master monitoring processor was last updated, and

wherein the resources served to the client devices comprise at least one of data works, files, e-mails, or software for use by a client device independently of the server.

2. (Original) A server according to claim 1 adapted to transmit the report externally of the server to another processor.

3. (Original) A server according to claim 1 in which there is provided a data log held in a data log memory, the data log being adapted to store data on activity of the server, including information on delivery context aware activity, and wherein the delivery context aware activity software is adapted to interrogate the data log to obtain the data related to delivery context aware requests for resources received by the server.

4. (Previously Presented) A server according to claim 1 adapted proactively to send out said report onto the network to which the server is connected.

5. (Previously Presented) A server according to claim 1 wherein the report relates to a plurality of context delivery aware requests for resources.

6-53. (Canceled)

54. (Previously Presented) A server according to claim 1, wherein the server further comprises a profile resolver which receives from at least one of the clients details of a profile difference, and details of a reference profile related to the at least one of the clients, and which references a cache memory to create a profile of the at least one client device using a profile-diff transmitted to the server by the at least one client device and the reference profile retrieved from the cache memory; and

wherein the server is configured to modify the cache memory in response to the delivery context aware software.

55-56. (Canceled)

57. (Previously Presented) A server according to claim 1, wherein the report is sent out periodically to the master monitoring processor at a fixed update frequency.

58. (Previously Presented) A server according to claim 1, wherein the report includes information as to a fraction of client devices that are currently seeking resources from the server that use profile differences.

59. (Previously Presented) A server according to claim 54, wherein modifying the cache memory includes changing the size of the cache memory.

60. (Previously Presented) A server according to claim 1, wherein the report includes information selected from the following:

success rate for requests made by the server to obtain reference profiles;

whether churn is occurring in a cache of reference profiles;

- a level of usage of specific profiles in a cache of reference profiles;
- a proportion of requests for resource received by the server that contain delivery context information;
- errors detected in reference profiles;
- vocabulary in a profile that is unrecognized by the server;
- a proportion of requests for resources, or of client devices making requests for resources, that use profile differences;
- a number of intermediary devices and/or settings that influence the delivery context.

61. (New) A server according to claim 1, further comprising a report compiler adapted to generate the report.

62. (New) A server according to claim 61, wherein the report compiler is adapted to generate a report of data relating to the delivery context activity.

63. (New) A server according to claim 1, wherein the server comprises a plurality of servers each adapted to produce a server-specific report and each of the plurality of servers further comprising a forwarding module for forwarding the server-specific report to a network-wide delivery context aware activity monitor.

64. (New) A server according to claim 1, wherein the report is a first report and the server is a component of a system for serving out resources to client devices of the network, the system further comprising:

- a second server adapted to produce a second context aware activity report; and
- a network-wide delivery context aware activity monitor for processing the first report and the second report;

wherein the network-wide delivery context aware activity monitor produces a common report based on the first report and the second report.

65. (New) A server according to claim 1, wherein the report contains information relating to the capabilities of at least one of the client devices to receive, process, and display the resources.

66. (New) A server according to claim 1, wherein the report includes the following information:

- success rate for requests made by the server to obtain reference profiles;
- whether churn is occurring in a cache of reference profiles;
- a level of usage of specific profiles in a cache of reference profiles;
- a proportion of requests for resource received by the server that contain delivery context information;
- errors detected in reference profiles;
- vocabulary in a profile that is unrecognized by the server;
- a proportion of requests for resources, or of client devices making requests for resources, that use profile differences; and
- a number of intermediary devices and/or settings that influence the delivery context.

67. (New) A server according to claim 1, wherein the delivery context aware activity software tailors the delivery and presentation of the resources according to a specific client device type and screen size.

68. (New) A server according to claim 1, wherein the specific client device delivery context comprises provider device capabilities.

69. (New) A server according to claim 1, wherein the specific client device delivery context comprises client device capabilities.

70. (New) A server according to claim 1, wherein the specific client device delivery context comprises configured settings on the client device.